

ABSTRACT OF DISCLOSURE

A portable mobile unit for alerting on incoming of a signal by a ringing sound, comprises: a ringing sound generator for 5 generating the ringing sound in a plurality of patterns; and a controller for controlling operations of the portable mobile unit, wherein the controller select one pattern from the a plurality of patterns based on conditions which are set up in advance, when the signal comes in, so as to control the ringing 10 sound generator to generate the ringing sound for alerting a user of the incoming call, thereby providing the portable mobile unit being superior in the usability, with which various conditions can be grasped by means of change in the ringing sound when the telephone call comes in, while achieving the 15 discrimination of the ringing sound for alerting of the incoming call.